D		D		Control System			,	· · ·		
V	ISPA1	ГСН		CLASSIFICATION		AF RE	1	PRO	CESSING	
				OCAMER	CC	MPLE	POSED		ACTION	ACCOM PLISHE
то	Chief, OSA							MARKED FOR I		
INFO.	Chief, OEL							NO INDEXING I		_
X1	<u> </u>							HEADQUARTERS CAN JUDGE INC		
FROM						- 14		ABSTRACT		
SUBJECT	Evaluation o	Minco	om 490	Tape		·		MICROFILM		
<u>X1A</u>										
ACTION REC	UDED DEFENCATION	COM	40/L0	gs/intel						
5X1A	Reference:									
	3. 1	rwo set	s of ter	vith the VRO bei st tapes were re- estem, the other	ceive	d from	n Base	, one i		
	made on the	Minco	n conti	ained an info she	et st	ating	the fol	lowing	tones	
	made on the	Minco	m contr	ained an info she	et st	ating	the fol	lowing	tones	
	made on the	Mincorled: 200 400	m conti	ained an info she	et at	ating 1	the fol	lowing	tones	
	made on the	Mincoi ied: 200 400 800	cps	ained an info she	et at	ating 1	the fol	lowing	tones	
	made on the	Mineon ied: 200 400 800 1 600	CPS	ained an info she	et at	ating 1	the fol	lowing	tones	
-	made on the	200 400 800 1 600 3 200 1 000	CPS	ained an info she	5 5 5 5 5	min.	the fol	lowing (tones	
_ 5X1A [4. Tektronix.	Mincoi ied: 200 400 800 1 600 3 200 1 000 Fests weep, and	CPS	ained an info she de using the Ar P. counter, cou	5 5 5 5 30 cack,	min.	the fol	cope w	tones ith free	
_ 5X1A [4. Tunning swe Tektronix. Distribution /2-Chief, OS	Minconied: 200 400 800 1600 3200 1000 Fests weep, and	CPS	ained an info she de using the A r P. counter, cou	5 5 5 5 30 cack,	min.	the fol	cope w	tones ith free	
_ 5X1A [4. Tektronix.	Minconied: 200 400 800 1 600 3 200 1 000 Fests weep, and	CPS	ained an info she de using the A r P. counter, cou	5 5 5 5 30 cack,	min. " Tekti	the fol	cope w	tones ith free	183 °
_ 5X1A [4. Tunning swe Tektronix. Distribution /2-Chief, OS	Minconied: 200 400 800 1 600 3 200 1 000 Fests weep, and	CPS	ained an info she de using the A r P. counter, cou	5 5 5 5 30 cack,	min. " Tekti	ronix a	cope w	ith free e	T 83 0
- 5X1A [4. Tunning swe Tektronix. Distribution /2-Chief, OS	Minconied: 200 400 800 1 600 3 200 1 000 Fests weep, and	CPS	ained an info she A r P. counter, cou GS/INTEL	5 5 5 5 30 cack,	min. " Tekti	ronix a	cope w	ith free e	T&3°
5X1A [Tektronix. Distribution /2-Chief, Os 1-Chief, Os RB OS A	Minconied: 200 400 800 1 600 3 200 1 000 Fests weep, and	CPS	de using the ArP. counter, counter, counter, counter, Handle via	set at 5 5 5 30 ack, nting	min. " Tekti	ronix and too	cope with of the	ith free	TO HED
	Tektronix. Distribution 2-Chief, Os RB-53 A	Minconied: 200 400 800 1 600 3 200 1 000 Fests weep, and	CPS	ained an info she A r P. counter, cou GS/INTEL	set at 5 5 5 30 ack, nting	min. " Tekti	ronix and too	cope w	ith free	

25X1A ₂₅	X1A Approved	For Release 2002/08/20 : CIA-	RDP63-0 <u>03</u> 13A000500170001-8				
со	NTINUATION OF	SECRET	DISPATCH SYMBOL AND NO.				
	DISPATCH	SCONF					
25)	<1A						
23/)/LOGS/INTEL	·				
	COMM)/ LOGS/INTEL					
5X1A	5. The follow	ving readings were made	by using the				
tap	e made on the Mir	com equipment.	- January Mile				
in ear	The control of the co	A3					
	Repor	tea F	'indings				
	200	CPS	190 CPS				
	400	r#	367 "				
	800	**	733 "				
	1 600		435 "				
	3 200	2	960 **				
	1 000		901 " ,				
ree	l. Readings were then in the small	reversed, placing the um made with the reel size position. The following	switch in first the large.				
	Reported	Large	Small				
	1000 CPS	893 CPS	905 CPS				
•	and the second	1					
	End of 30 min	utes.					
	1000 CPS	863 CPS	880 CPS				
	3 200	2 789 "	2 841 "				
	1 600 "	1314 "	1 343 "				
	800 "	(683 ''	698 **				
•	400 " 200 "	332 "	344 "				
	200 "	176 "	180 "				
HEI orig cont	he AB_1B_2 racks. PC has never been finals and copies a crolled speed. At	The above results seems plagued with these troub received from Base are a	sive slippage when copying ed to confirm their statements. les, as the tapes, both nalyzed on C racks, using uipment were checked and then made the				
folle	A. All four hours open had been in optonsion. This	: t selenoids were adjusted rations. It was found the eration for some time, to was more noticeable if tites, then started again.	after approximately at, after the selenoids here was a loss of				
5X1A	6 ounces causi tape. The sup The test tape of supply reel, the	ing the take-up motor to o ply reel motor was adjus was then re-run, first wi	th the complete tape on the e reels were interchanged.				
	OMMO/LOGS/INTEL						
		$\psi_{1}(t) = \mu_{1}(t)$					
5X1A		ฟ้าตัว s					
		Mainth C					
	USE PREVIOUS EDITION.	CLASSIFICATION	PAGE NO.				
53a	REPLACES FORMS 51-28, 51-28A AND 51-29	JEGRET	CONTINUED 2				

		Handle	
5X1A	Approved For	7.77	RDP63-00313A000500170001-8
5X1A '	CONTINUATION OF DISPATCH	CLASSIFICATION.	BISPATCH SYMBOL AND NO.
X1A			
Ī	СОММО/ї	LOGS/INTEL	
-	The results indi	cated that there was n	o evidence of slippage, as
	ame readings were obl	tained from both tests.	The readings were the same ats were made. Tests were
1	nade with both hot and	cold equipment with no	change in results and no
^ I A . x	evidence of slippage at reported by Base and w amount of noise and flui	ith s finding	a large difference in the tones gs. There also was a large on the Mincom.
t con in the contract of the c	hen the tapes were splitest tape available. Due on the master recorder running. The reference evel, making it difficult conditions with only nine efference tone measure ape. The portion of the efference tone was place eadings. The same terms start to finish of 1 .3% after six hours oppute surprised at the restricted of the effect of the same terms. The same terms of the effect of the same terms of the effect of the same terms. 7. The same terms of the effect of the same restricted of the same restri	iced together, making ring the tests it was for was slowing down after the tone on the master with the measure. Severally expected was not used at any several expected was not used at any several expected in the center of the state were then made at 3 cycles. As can be a seration. Both the R. Wesults, i. e. little or no ers decides to use the justed in accordance to	new tape, all R.W. duping the findings made at PEC.
t	oth recording and play 9. It is requeste	back, should last longod that the following act	
. 8	final decision is made	•	
	least four hours	est Base to make anoth long, using the new ta EC will forward the re	pe and forwarding the
		est that Base be instru of the reference tone o	
		est that another test to e recorded tones accu-	
	alignment tape o for 30 minutes, same period of t	channel 2 for 30 minut	cording IKC on channel 1 tes and channel 3 for the is tape as a standard to
25	X1A	ogs/intel	
		Handle via	
25X1	A	Control System	
, , , 53a	USE PREVIOUS EDITION. REPLACES FORMS 51-28, 51-28A AND 51-29	CLASSIFICATION	PAGE NO.

CONTINUATION OF	d For Release 2002/08/20 CLASSIFICATION	DISPATCH SYMBOL	ND NO.	
25X1A DISPATCH	SECRET			
25X1A				
/CO	MMO/LOGS/INTEL			
request it be ship installed in PEC	se has no further use for toped to PEC as soon as post the "time in hours" of all in ximately four hours.	sible. With this	equipment	
and the second				:
25X1A	•			
		i je		
,	and the second second			
				-
er P	.			
a Some	Section 1			
·				
	i i			
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•				
		•	•	
\$				
25V4 A				
25X1A	Handle 1			1
DRM USE PREVIOUS ED	CONSTON System		PAGE NO.	